

0420

OIPE

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/020,354

DATE: 01/10/2002  
TIME: 14:49:57

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3 <110> APPLICANT: DALL'ACQUA, WILLIAM  
4 JOHNSON, LESLIE  
5 WARD, ELIZABETH SALLY  
7 <120> TITLE OF INVENTION: MOLECULES WITH EXTENDED HALF-LIVES, COMPOSITIONS AND USES  
THEREOF  
9 <130> FILE REFERENCE: 10271-027  
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/020,354  
C--> 12 <141> CURRENT FILING DATE: 2001-12-12  
14 <150> PRIOR APPLICATION NUMBER: 60/254,884  
15 <151> PRIOR FILING DATE: 2000-12-12  
17 <150> PRIOR APPLICATION NUMBER: 60/238,760  
18 <151> PRIOR FILING DATE: 2001-05-09  
20 <160> NUMBER OF SEQ ID NOS: 118  
22 <170> SOFTWARE: PatentIn version 3.1  
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63 <213> ORGANISM: Homo sapiens  
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88          20          25          30
90 Gly Met Ser Val Gly Trp Ile Arg Gln Pro Pro Gly Lys Ala Leu Glu
91          35          40          45
93 Trp Leu Ala Asp Ile Trp Trp Asp Asp Lys Lys Asp Tyr Asn Pro Ser
94          50          55          60
96 Leu Lys Ser Arg Leu Thr Ile Ser Lys Asp Thr Ser Lys Asn Gln Val
97 65          70          75          80
99 Val Leu Lys Val Thr Asn Met Asp Pro Ala Asp Thr Ala Thr Tyr Tyr
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124 His Trp Tyr Gln Gln Lys Pro Gly Lys Ala Pro Lys Leu Leu Ile Tyr
125          35          40          45
127 Asp Thr Ser Lys Leu Ala Ser Gly Val Pro Ser Arg Phe Ser Gly Ser
128          50          55          60
130 Gly Ser Gly Thr Glu Phe Thr Leu Thr Ile Ser Ser Leu Gln Pro Asp
131 65          70          75          80
133 Asp Phe Ala Thr Tyr Tyr Cys Phe Gln Gly Ser Gly Tyr Pro Phe Thr
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153           20           25           30
155 Gly Met Ser Val Gly Trp Ile Arg Gln Pro Pro Gly Lys Ala Leu Glu
156           35           40           45
158 Trp Leu Ala Asp Ile Trp Trp Asp Asp Lys Lys Asp Tyr Asn Pro Ser
159           50           55           60
161 Leu Lys Ser Arg Leu Thr Ile Ser Lys Asp Thr Ser Lys Asn Gln Val
162 65           70           75           80
164 Val Leu Lys Val Thr Asn Met Asp Pro Ala Asp Thr Ala Thr Tyr Tyr
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194 His Trp Tyr Gln Gln Lys Pro Gly Lys Ala Pro Lys Leu Leu Ile Tyr
195           35           40           45
197 Asp Thr Ser Lys Leu Ala Ser Gly Val Pro Ser Arg Phe Ser Gly Ser
198           50           55           60
200 Gly Ser Gly Thr Glu Phe Thr Leu Thr Ile Ser Ser Leu Gln Pro Asp
201 65           70           75           80
203 Asp Phe Ala Thr Tyr Tyr Cys Phe Gln Gly Ser Gly Tyr Pro Phe Thr

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228          20          25          30
230 His Trp Tyr Gln Gln Lys Pro Gly Lys Ala Pro Lys Leu Ile Tyr
231          35          40          45
233 Asp Thr Phe Lys Leu Ala Ser Gly Val Pro Ser Arg Phe Ser Gly Ser
234          50          55          60
236 Gly Ser Gly Thr Glu Phe Thr Leu Thr Ile Ser Ser Leu Gln Pro Asp
237 65          70          75          80
239 Asp Phe Ala Thr Tyr Tyr Cys Phe Gln Phe Ser Gly Tyr Pro Phe Thr
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266 <213> ORGANISM: Homo sapiens
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282          20          25          30
284 Gly Met Ser Val Gly Trp Ile Arg Gln Pro Pro Gly Lys Ala Leu Glu
285          35          40          45
287 Trp Leu Ala Asp Ile Trp Trp Asp Asp Lys Lys His Tyr Asn Pro Ser
288          50          55          60
290 Leu Lys Asp Arg Leu Thr Ile Ser Lys Asp Thr Ser Lys Asn Gln Val
291 65          70          75          80
293 Val Leu Lys Val Thr Asn Met Asp Pro Ala Asp Thr Ala Thr Tyr Tyr
294          85          90          95
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300          115          120
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VERIFICATION SUMMARY

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L:11 M:270 C: Current Application Number differs, Replaced Application Number

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date